BOWDITCH & DEWEY, LL

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	301505.2020-100	9.T0
First Named Inventor or Application Identifier	Irene Georgakoudi	2583 2583 702
Express Mail Label No.	ET817956596US	0/00 0/00 1/1

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System and Methods of Fluorescence, Reflectance and Light Scattering Spectros for Measuring Tissue Characteristics

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: U.S. Patent and Trademark Office Commissioner for Patents **Box Patent Application** Washington, D.C. 20231

1. [] Fee Transmittal Form

(Submit an original, and a duplicate for fee processing)

- 2. [X] Specification [Total Pages 38]
 - (preferred arrangement set forth below) Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R &D
 - Reference to microfiche Appendix
 - Background of the Invention
 - Summary of the Invention
 - Brief Description of the Drawings
 - **Detailed Description**
 - Claim(s)
 - Abstract of the Disclosure
- 3. [X] Drawing(s) (35 U.S.C. 113) [Total Sheets 21]

[X] Formal [] Informal

[X] Fig. of the Drawings for Publication [1]

- 4. [] Oath or Declaration/POA [Total Pages [
 - a. [] Newly executed (original or copy)
 - b. [] Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 17 completed) [NOTE Box 5 below]
 - i. [] DELETION OF INVENTOR(S)

Signed statement attached deleting Inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).

5. [] Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- 6. [] Microfiche Computer Program (Appendix)
- 7. [] Nucleotide and/or Amino Acid Sequence
 - (if applicable, all necessary)
 - a. [] Computer Readable Copy
 - b. [] Paper Copy (identical to computer copy) | Pages
 - c. [] Statement verifying identity of above copies

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- [] Assignment Papers (cover sheet & documents)
 - [X] Assignee Massachusetts Institute of Technology Cambridge, Massachusetts
- 9. [] 37 C.F.R. 3.73(b) Statement [] Power of Attorney (when there is an assignee)
- 10. [] English Translation Document (if applicable)
- 11. [] Information Disclosure `[] Copies of IDS Statement (IDS)/PTO-1449 Citations
- 12. [] Preliminary Amendment
- 13. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 14. [] Small Entity [] Statement filed in prior application, Statement(s) status still proper and desired
- 15. [] Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. [] Nonpublication Request (check parent application)
- 17. [] Other:
- 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

1.1

- [] Continuation
- [] Divisional
- [X] Continuation-in-part (CIP)
- of prior application No.:09/766,879

Prior application information: Examiner: Not assigned

Group Art Unit: 3739

19. CORRESPONDENCE ADDRESS

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Signature Date nouica Graval January 18, 2002 Submitted by Monica Grewal Reg. Number Typed or Printed Name